

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A peer distributed, embedded web server system for accessing and controlling a ~~multiplicity~~ plurality of devices, comprising:

a master control device of the plurality of devices, the master control device comprising an embedded web server, a peer interface module, and host software;

~~a plurality of one or more linked devices that communicate with, and of the plurality of devices~~ that are controlled by, said embedded web server of said master control device, said plurality of linked devices each comprising an a peer interface with a network separate from the internet module that communicates in a peer to peer manner with the peer interface module of said master control device ~~to be for being~~ controlled by said embedded web server; and

~~means for providing a user-operated a device for operating a~~ web browser for communicating with said embedded web server on said master control device in order to access said plurality of linked devices, wherein said ~~user-operated~~ web browser controls each of said plurality of linked devices indirectly through said embedded web server on said master control device and ~~said user-operated web browser~~ receives data directly from each of said plurality of linked devices that have been selected to provide data, wherein

each one of said plurality of devices is controllable to provide given data to said web browser that is acquired by the each one of said plurality of devices without receiving the given data from another one of said plurality of devices.

2. (Currently amended) The peer distributed, embedded web server system for accessing and controlling ~~a multiplicity the plurality~~ of devices in accordance with Claim 1, wherein said peer interface module of said master control device has an addressing capability for communicating individually with each of the ~~interface modules of said plurality of~~ linked devices.

3. (Currently amended) The peer distributed, embedded web server system for accessing and controlling ~~a multiplicity the plurality~~ of devices in accordance with Claim 1, wherein ~~said master control device and said plurality of linked devices each comprises~~ comprise a device selected from the group at least one of a digital video recorder, a digital video encoder, and a network camera.

4. (Currently amended) The peer distributed, embedded web server system for accessing and controlling ~~a multiplicity the plurality~~ of devices in accordance with Claim 3, wherein each of said plurality of devices comprise a digital video recorder, and wherein each digital video recorder is operatively connected to at least one camera.

5. (Currently amended) The peer distributed, embedded web server system for accessing and controlling ~~a multiplicity the plurality~~ of devices in accordance with Claim 1, wherein said ~~master control~~

~~device and said linked plurality of devices~~ are each operatively connected to at least one camera.

6. (Currently amended) The peer distributed, embedded web server system for accessing and controlling ~~a multiplicity the plurality~~ of devices in accordance with Claim 5, wherein said web browser provides HTTP commands to said embedded web server of said master control device for receiving a video stream from ~~at least one of said predetermined EWS any designated one or more of said plurality of devices in said EWS system.~~

7. (Currently amended) An embedded web server system for accessing and controlling ~~a multiplicity plurality of devices, the embedded web server system~~ comprising:

a master control device of the plurality of devices, the master control device comprising an embedded web server, a peer interface means and host software;

~~a plurality of one or more linked devices that communicate via a network separate from the internet, and of the plurality of devices~~ that are controlled by, said embedded web server of said master control device, said ~~plurality of linked devices~~ each comprising ~~an a peer interface module~~ that communicates in a peer to peer manner with the peer interface ~~means~~ of said master control device ~~to be for being controlled by~~ said embedded web server;

means for providing a user operated a device for operating a web browser for communicating with said embedded web server on said master control device in order to access said plurality of linked devices; and

~~at least one camera operatively connected to said master~~

~~control device, and at least one camera operatively connected to each of said plurality of linked devices,~~

wherein said cameras are controlled by said ~~user-operated web browser indirectly~~ through said embedded web server on said master control device and ~~said user-operated web browser receives images are received~~ directly from any of said cameras that have been selected, wherein each one of said plurality of devices is controllable to provide images to said web browser that is acquired by the each one of said plurality of devices without receiving the images from another one of said plurality of devices.

8. (Currently amended) The embedded web server system for accessing and controlling ~~a multiplicity-the~~ of devices in accordance with Claim 7, wherein said peer interface ~~means of~~ said master control device has an addressing capability for communicating individually with each of the ~~interfaces of said plurality of linked devices.~~

9. (Currently amended) The embedded web server system for accessing and controlling ~~a multiplicity-the~~ the plurality of devices in accordance with Claim 7, wherein said master control device and ~~said plurality of linked devices~~ each comprises a digital video recorder.

10. (Currently amended) The embedded web server system for accessing and controlling ~~a multiplicity-the~~ the plurality of devices in accordance with Claim 7, wherein said master control device is operatively connected to each of said at least one cameras of said linked devices.

11. (Currently amended) The embedded web server system for accessing and controlling ~~a multiplicity~~ the plurality of devices in accordance with Claim 10, wherein said web browser provides HTTP commands to said embedded web server of said master control device for receiving a video stream from ~~at least one of said~~ predetermined any designated one or more of said plurality of devices ~~in said EWS system.~~

12. (Currently amended) A distributed system for accessing and controlling ~~a multiplicity~~ the plurality of devices, the system comprising:

a master control device of the plurality of devices, the master control device comprising a peer interface, ~~having an~~ embedded web server and host software;

~~a plurality of one or more linked devices that communicate via a network separate from the internet, and of the plurality of~~ devices that are controlled by, said embedded web server of said master control device, said ~~plurality of~~ linked devices each comprising ~~an a~~ peer interface module that communicates in a peer to peer manner with the peer interface module ~~of said master control device allowing control of for controlling each of said~~ linked device plurality of devices by said embedded web server through said peer interface; and

a web browser configured to access the embedded web server on said master control device and allow to enable the web browser to indirectly control each of said plurality of linked devices through the embedded web server on said master control device and directly receive data from each of said plurality of ~~linked devices, wherein~~

each one of said plurality of devices is controllable to provide given data to said web browser that is acquired by the each one of said plurality of devices without receiving the given data from another one of said plurality of devices.

13. (Currently amended) The distributed system for accessing and controlling ~~a multiplicity~~ the plurality of devices in accordance with Claim 12, wherein said peer interface module of said master control device has an addressing capability for communicating individually with each of the ~~interface modules of said plurality of linked devices.~~

14. (Currently amended) The distributed system for accessing and controlling ~~a multiplicity~~ the plurality of devices in accordance with Claim 12, wherein each of ~~said master control device and said plurality of linked devices~~ each comprises a device from the group at least one of a digital video recorder, a digital video encoder, and a network camera.

15. (Currently amended) The distributed system for accessing and controlling ~~a multiplicity~~ the plurality of devices in accordance with Claim 14, wherein each of said plurality of devices comprise a digital video recorder, and wherein each digital video recorder is operatively connected to at least one camera.

16. (Currently amended) The distributed system for accessing and controlling ~~a multiplicity~~ the plurality of devices in accordance with Claim 12, wherein said ~~master control device and said linked plurality of devices~~ are each operatively connected to at least one

camera.

17. (Currently amended) The distributed system for accessing and controlling a ~~multiplicity~~ the plurality of devices in accordance with Claim 16, wherein said web browser provides HTTP commands to said embedded web server of said master control device for receiving a video stream from at least one of said predetermined EWS any designated one or more of said plurality of devices in said EWS system.

18. (Currently amended) The distributed server system for accessing and controlling a ~~multiplicity~~ the plurality of devices in accordance with Claim 12, further comprising a viewer within the web browser that allows data from data from each of said linked devices to be viewed by said master control device.

19. (Currently amended) The distributed server system for accessing and controlling a ~~multiplicity~~ the plurality of devices in accordance with Claim 18, further comprising a web page within said web browser that allows incorporation of at least one additional of said linked devices into the distributed server system.

20. (Currently amended) The distributed server system for accessing and controlling a ~~multiplicity~~ the plurality of devices in accordance with Claim 19, wherein said web page provides address entry of said at least one additional of said linked devices and for incorporation of data from said at least one additional of said linked into said viewer.